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PTO/SB/08A (08-00)

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Substitute Form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	09/687,148
Filing Date	October 12, 2000
First Named Inventor	John J. Sie
Group Art Unit	2131
Examiner Name	
Attorney Docket Number	019281-001000US

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U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AS	AA	5,130,792		Tindell et al.	07-14-1992	
AS	AB	5,619,249		Billock et al.	04-08-1997	
AS	AC	5,805,154		Brown	09-08-1998	
AS	AD	Re. 36,801		Logan et al.	08-01-2000	
AS	AE	6,163,272		Goode et al.	12-19-2000	
AS	AF	6,209,024	B1	Armstrong et al.	03-27-2001	
AS	AG	6,229,895	B1	Son et al.	05-08-2001	
AS	AH	6,233,389	B1	Barton et al.	05-15-2001	
AS	AI	6,233,607	B1	Taylor et al.	05-15-2001	
AS	AJ	6,240,553	B1	Son et al.	05-29-2001	
AS	AK	6,253,375	B1	Gordon et al.	08-26-2001	
AS	AL	6,282,207	B1	Lerman et al.	08-28-2001	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AS	AM	Ciciora, Walter; James Farmer; David Large; Modern Cable Television Technology: Video, Voice, and Data Communications; Morgan Kaufmann Publishers, Inc.: 1999: Chapter 16; pp. 659-688	

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Examiner Signature		Date Considered	9/18/01
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Sheet 1 of 1

Complete if Known

Application Number 09/687,148
Filing Date October 12, 2000
First Named Inventor Sie, John J.
Group Art Unit 2131
Examiner Name
Attorney Docket Number 019281-001000US

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AB	AA	5,534,941		Sie, et al.	07-09-1996	
AB	AB	6,314,572	B1	LaRocca, et al.	11-06-2001	
AB	AC	6,314,573	B1	Gordon, et al.	11-06-2001	
AB	AD	6,314,575	B1	Billock, et al.	11-06-2001	
	AE	6,324,338	B1	Wood, et al.	11-27-2001	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	AU							
	AV							
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Examiner Signature

Neelhu Ben

Date Considered

8/18/01

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete If Known

Application Number 09/687,148
 Filing Date October 12, 2000
 First Named Inventor Sie, John J.
 Art Unit 2131
 Examiner Name
 Attorney Docket Number 019281-001000US

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U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MS	AA	US-5,701,383	12-23-1997	Russo, et al.	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	09/687,148	
			Filing Date	October 12, 2000	
			First Named Inventor	Sie, John J.	
			Art Unit	2131	
Sheet	1	of	1	Examiner Name	
				Attorney Docket Number	019281-001000US

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U.S. PATENT DOCUMENTS					
Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-			
	AB	US-			
	AC	US-			
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	AE	US-			
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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	AL							
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	AN							
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NS	AP	LEIBOWITZ, DENNIS H.; Cable TV and New Media: Law & Finance; Media Law Publishing Corp.; April 2000; Volume XVIII, Number 1; 6 pages.	
	AQ		
	AR		
	AS		

Examiner Signature	<i>Therese R...</i>	Date Considered	<i>9/18/02</i>
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
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Page

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Complete if Known

Application Number	09/687,148
Filing Date	October 12, 2000
First Named Inventor	Sie, John J., et. al.
Art Unit	2131
Examiner Name	Unassigned
Attorney Docket Number	019281-001000US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MS	AA	US-6,486,892 B1	11-26-2002	Stern	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
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	AG	US-			
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	AI	US-			
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	AK					<input type="checkbox"/>
	AL					<input type="checkbox"/>
	AM					<input type="checkbox"/>
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AP		
	AQ		
	AR		

Examiner Signature	<i>Michael Ben</i>	Date Considered	9/9/04
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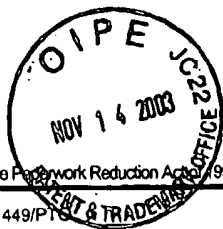
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/687,148
Filing Date	October 12, 2000
First Named Inventor	Sie, John J., et. al.
Art Unit	2611
Examiner Name	Rueben M. Brown
Attorney Docket Number	019281-001000US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MB	A1	US-5,589,892	12-31-1996	Knee et al.	
MB	A2	US-5,850,218	12-15-1998	LaJoie et al.	
MB	A3	US-6,049,333	04-11-2000	LaJoie et al.	
MB	A4	US-6,177,931 B1	01-23-2001	Alexander et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
MB	B1	PCT WO 00/59220 A1	10-05-2000			<input type="checkbox"/>
	B2					<input type="checkbox"/>

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